

L Number	Hits	Search Text	DB	Time stamp
1	0	align\$4 ADJ layer with (tilt\$3 ADJ bump)	USPAT; EPO; JPO	2001/08/02 08:38
2	0	align\$4 ADJ layer and (tilt\$3 ADJ bump)	USPAT; EPO; JPO	2001/08/02 08:35
3	257	align\$4 ADJ layer with (tilt\$3)	USPAT; EPO; JPO	2001/08/02 08:36
4	0	align\$4 with (tilt\$3 ADJ bump)	USPAT; EPO; JPO	2001/08/02 08:38
5	4	align\$4 and (tilt\$3 ADJ bump)	USPAT; EPO; JPO	2001/08/02 08:35
6	2	align\$4 ADJ layer with (tilt\$3) and bump	USPAT; EPO; JPO	2001/08/02 08:45
7	4	(tilt\$3 ADJ bump)	USPAT; EPO; JPO	2001/08/02 08:38
8	0	align\$4 ADJ layer with (tilt\$3 ADJ spacer)	USPAT; EPO; JPO	2001/08/02 08:39
9	0	align\$4 ADJ layer with (tilt\$3 ADJ projection)	USPAT; EPO; JPO	2001/08/02 08:39
10	0	align\$4 ADJ layer with (tilt\$3 ADJ groov\$3)	USPAT; EPO; JPO	2001/08/02 08:40
11	0	align\$4 ADJ layer with (bump with tilt\$3)	USPAT; EPO; JPO	2001/08/02 08:45
12	0	align\$4 ADJ layer and (bump with tilt\$3)	USPAT; EPO; JPO	2001/08/02 09:06
13	272	bump with tilt\$3	USPAT; EPO; JPO	2001/08/02 08:46
14	1	display with (bump with tilt\$3)	USPAT; EPO; JPO	2001/08/02 08:47
15	23	display and (bump with tilt\$3)	USPAT; EPO; JPO	2001/08/02 08:47
16	13	align\$4 ADJ layer with local	USPAT; EPO; JPO	2001/08/02 09:07
17	0	local\$2 ADJ homeotropic ADJ align\$4	USPAT; EPO; JPO	2001/08/02 09:28
18	5	homeotropic ADJ align\$4 with local	USPAT; EPO; JPO	2001/08/02 09:43
19	0	random ADJ STN	USPAT; EPO; JPO	2001/08/02 09:44
20	0	random ADJ super ADJ twisted ADJ nematic	USPAT; EPO; JPO	2001/08/02 09:44
21	0	super ADJ twisted ADJ nematic with random	USPAT; EPO; JPO	2001/08/02 09:45
22	188	super ADJ twisted ADJ nematic and random	USPAT; EPO; JPO	2001/08/02 09:45
23	10	super ADJ twisted ADJ nematic and random ADJ align\$4	USPAT; EPO; JPO	2001/08/02 14:00
24	1	hybrid ADJ aligned ADJ nematic and random ADJ align\$4	USPAT; EPO; JPO	2001/08/02 10:23
27	0	bump with plastic with photoresist	USPAT; EPO; JPO	2001/08/02 12:10
28	51	bump with plastic and photoresist	USPAT; EPO; JPO	2001/08/02 12:10

29	18	(bump with plastic and photoresist) and height and shape	USPAT; EPO; JPO	2001/08/02 12:12
30	11	((bump with plastic and photoresist) and height and shape) and align\$4	USPAT; EPO; JPO	2001/08/02 12:48
31	0	random ADJ photomask	USPAT; EPO; JPO	2001/08/02 12:15
32	50	random ADJ mask	USPAT; EPO; JPO	2001/08/02 12:19
33	1	mask with random ADJ opening	USPAT; EPO; JPO	2001/08/02 12:18
34	1295	mask with random	USPAT; EPO; JPO	2001/08/02 12:18
35	0	random ADJ opening ADJ mask	USPAT; EPO; JPO	2001/08/02 12:19
36	7	(random ADJ mask) and opening	USPAT; EPO; JPO	2001/08/02 12:41
37	1	bump ADJ structure with plastic	USPAT; EPO; JPO	2001/08/02 12:42
38	14009	plastic with (polyimide or polyamide)	USPAT; EPO; JPO	2001/08/02 12:49
39	337	(plastic with (polyimide or polyamide)) and bump	USPAT; EPO; JPO	2001/08/02 12:51
40	4	bump with (plastic with (polyimide or polyamide))	USPAT; EPO; JPO	2001/08/02 12:50
41	78	((plastic with (polyimide or polyamide)) and bump) and photoresist	USPAT; EPO; JPO	2001/08/02 12:51
42	30	((((plastic with (polyimide or polyamide)) and bump) and photoresist) and harden\$3	USPAT; EPO; JPO	2001/08/02 12:52
43	0	super ADJ twisted ADJ nematic with homogeneous ADJ align\$4	USPAT; EPO; JPO	2001/08/02 14:01
44	0	super ADJ twisted ADJ nematic with planar ADJ align\$4	USPAT; EPO; JPO	2001/08/02 14:01
45	38	super ADJ twisted ADJ nematic and homogeneous ADJ align\$4	USPAT; EPO; JPO	2001/08/02 14:01
-	15287	align\$4 with post	USPAT; EPO; JPO	2001/08/01 16:29
-	0	align\$4 with (random ADJ post)	USPAT; EPO; JPO	2001/08/01 16:29
-	1	align\$4 with (random ADJ bump)	USPAT; EPO; JPO	2001/08/01 17:05
-	2	align\$4 with (bump with random)	USPAT; EPO; JPO	2001/08/01 16:31
-	13	align\$4 ADJ layer with (bump or post)	USPAT; EPO; JPO	2001/08/02 08:31
-	0	align\$4 ADJ layer and (random ADJ bump)	USPAT; EPO; JPO	2001/08/01 17:08
-	13	align\$4 ADJ layer with random	USPAT; EPO; JPO	2001/08/01 17:13
-	17	(random ADJ bump)	USPAT; EPO; JPO	2001/08/01 17:07
-	0	align\$4 ADJ layer and (random\$6 ADJ bump)	USPAT; EPO; JPO	2001/08/01 17:17
-	0	align\$4 ADJ layer and (random\$6 ADJ groov\$3)	USPAT; EPO; JPO	2001/08/01 17:11

-	3	substrate and (random\$6 ADJ groov\$3)	USPAT; EPO; JPO	2001/08/01 17:15
-	18	align\$4 ADJ layer with random\$6	USPAT; EPO; JPO	2001/08/02 12:09
-	3	substrate and (random\$6 ADJ projection)	USPAT; EPO; JPO	2001/08/01 17:16
-	0	align\$4 ADJ layer and (random\$6 ADJ projection)	USPAT; EPO; JPO	2001/08/01 17:18
-	0	align\$4 ADJ layer and (random\$6 ADJ (dome or pyramid or mound))	USPAT; EPO; JPO	2001/08/01 17:21
-	2	align\$4 and (random\$6 ADJ (dome or pyramid or mound))	USPAT; EPO; JPO	2001/08/01 17:20
-	0	align\$4 ADJ layer and (random\$6 ADJ feature)	USPAT; EPO; JPO	2001/08/01 17:22
-	0	align\$4 ADJ layer and (random\$6 ADJ post)	USPAT; EPO; JPO	2001/08/01 19:54
-	3	random\$6 ADJ align\$4 ADJ layer	USPAT; EPO; JPO	2001/08/01 17:25
-	93302	liquid ADJ crystal ADJ display	USPAT; EPO; JPO	2001/08/01 17:26
-	382	349/123	USPAT; EPO; JPO	2001/08/01 17:26
-	51	349/123 and random\$6	USPAT; EPO; JPO	2001/08/01 17:27
-	7	349/123 and random\$6 ADJ align\$4	USPAT; EPO; JPO	2001/08/01 17:30
-	0	349/123 and random\$6 ADJ bump	USPAT; EPO; JPO	2001/08/01 17:47
-	1	(liquid ADJ crystal ADJ display) and random\$6 ADJ bump	USPAT; EPO; JPO	2001/08/01 17:31
-	1	(liquid ADJ crystal ADJ display) and random\$6 ADJ (projection or groov\$3)	USPAT; EPO; JPO	2001/08/01 17:35
-	156	(liquid ADJ crystal ADJ display) and random\$6 ADJ align\$4	USPAT; EPO; JPO	2001/08/01 17:53
-	28	((liquid ADJ crystal ADJ display) and random\$6 ADJ align\$4) and homeotropic	USPAT; EPO; JPO	2001/08/02 09:27
-	0	align\$4 ADJ layer and (random\$6 ADJ step)	USPAT; EPO; JPO	2001/08/01 17:45
-	0	349/123 and random\$6 ADJ step	USPAT; EPO; JPO	2001/08/01 17:47
-	15	(liquid ADJ crystal ADJ display) and random\$6 ADJ step	USPAT; EPO; JPO	2001/08/01 17:54
-	98	hybrid ADJ align\$4	USPAT; EPO; JPO	2001/08/01 18:06
-	0	(hybrid ADJ align\$4) with random	USPAT; EPO; JPO	2001/08/01 18:06
-	0	(hybrid ADJ align\$4) and random ADJ bump	USPAT; EPO; JPO	2001/08/01 18:07
-	13	(hybrid ADJ align\$4) and random	USPAT; EPO; JPO	2001/08/01 18:26
-	0	orientation with random\$6 ADJ bump	USPAT; EPO; JPO	2001/08/01 18:15
-	0	(hybrid ADJ align\$4) with random	USPAT; EPO; JPO	2001/08/01 18:24

-	1	(hybrid ADJ align\$4) and (bump with align\$4)	USPAT; EPO; JPO	2001/08/01 18:27
-	23	(liquid ADJ crystal ADJ display) with (hybrid ADJ align\$4)	USPAT; EPO; JPO	2001/08/01 19:03
-	0	(hybrid ADJ align\$4) with azimuthal ADJ direction	USPAT; EPO; JPO	2001/08/01 19:06
-	0	homogeneous ADJ align\$4 with azimuthal ADJ direction	USPAT; EPO; JPO	2001/08/01 19:09
-	0	homogeneous ADJ align\$4 with azimuthal	USPAT; EPO; JPO	2001/08/01 19:08
-	5	homogeneous ADJ align\$4 and azimuthal ADJ direction	USPAT; EPO; JPO	2001/08/01 19:37
-	2652	bump with align\$4	USPAT; EPO; JPO	2001/08/01 19:44
-	5	(liquid ADJ crystal ADJ display) with (bump with align\$4)	USPAT; EPO; JPO	2001/08/01 19:40
-	71	(liquid ADJ crystal ADJ display) and (bump with align\$4)	USPAT; EPO; JPO	2001/08/01 19:40
-	43	bump and align\$4 ADJ layer	USPAT; EPO; JPO	2001/08/01 19:46
-	19	(liquid ADJ crystal ADJ display) and (bump and align\$4 ADJ layer)	USPAT; EPO; JPO	2001/08/01 19:45
-	312	groov\$3 and align\$4 ADJ layer	USPAT; EPO; JPO	2001/08/01 19:48
-	63	(groov\$3 and align\$4 ADJ layer) and random\$6	USPAT; EPO; JPO	2001/08/01 19:48
-	0	random\$6 ADJ groov\$3 and align\$4 ADJ layer	USPAT; EPO; JPO	2001/08/01 19:48
-	31	((groov\$3 and align\$4 ADJ layer) and random\$6) and (liquid ADJ crystal ADJ display)	USPAT; EPO; JPO	2001/08/01 19:48
-	5	align\$4 ADJ layer and (random\$6 ADJ domain)	USPAT; EPO; JPO	2001/08/01 19:55